WE CLAIM:

1. A method for preparing feed that is resistant to mold and yeast contamination, comprising combining a feed with hydrogen peroxide.

2. The method as in claim 1, wherein the weight percent of the mixture is about 0.05% hydrogen peroxide to 50.0 % hydrogen peroxide.

3. The method as in claim 1, wherein the weight percent of the mixture is about 1.50 % hydrogen peroxide to 20.0 % hydrogen peroxide.

4. The method as in claim 1, wherein the weight percent of the mixture is about 2.50% hydrogen peroxide to 6.0 % hydrogen peroxide.

5. The method as in claim 1, wherein the feed contains a distillers' grain.

6. A method for preparing a feed that is resistant to mold and yeast contamination, comprising spraying an aqueous solution of hydrogen peroxide on feed.

7. The method as in claim 6, wherein the mixture of feed and the hydrogen peroxide are about uniformly mixed.

8. The method as in claim 6, wherein the feed contains a distillers' grain.

9. The method as in claim 6, wherein the aqueous solution of hydrogen peroxide contains a feed additive.

10. A method for preparing a feed, which is resistant to mold and yeast contamination comprising the steps of:

moving the feed under a sprayer;

spraying a mist of a solution containing hydrogen peroxide onto the feed;

mixing the feed and the solution containing hydrogen peroxide.

11. The method as in claim 10, wherein the feed contains a distillers' grain.

12. The method as in claim 10, wherein the mixture of feed and solution containing hydrogen peroxide is at least 0.05% hydrogen peroxide by weight.

13. The method as in claim 10, wherein the mixture of feed and solution containing hydrogen peroxide contains sufficient hydrogen peroxide to prevent visual detection of mold and yeast growth for at least 4 days.

14. The method as in claim 10, wherein the mixture of feed are mixed until the composition is approximately uniform.

15. A method of raising livestock comprising:

feeding livestock a diet consisting essentially of hydrogen peroxide-treated feed, the feed is substantially free of mold and yeast and resists mold and yeast contamination.

16. The method as in claim 15, wherein the peroxide-treated feed contains a distillers' grain.

17. A feed composition resistant to mold and yeast growth comprising:

hydrogen peroxide in the range of 0.05 to 20.0 weight percent hydrogen peroxide.

18. The feed composition as in claim 17, wherein a major component of the feed is a distillers' grain.

19. A feed composition resistant to mold and yeast growth comprising:

sufficient weight percent hydrogen peroxide such that the hydrogen peroxide extends the amount of time until mold and yeast can be visually detected.

20. The feed composition as in claim 19, wherein a major component of the feed is a distillers' grain.

21. A feed composition that resists mold and yeast growth comprising:

a distillers' grain; and

hydrogen peroxide.

22. The feed composition as in claim 21, wherein the amount of hydrogen peroxide is about from 0.05 to 10.0 weight percent hydrogen peroxide.

23. The feed composition as in claim 21, wherein the amount of hydrogen peroxide is sufficient to extend the amount of time until mold and yeast can be visually detected.